

BEST AVAILABLE COPY

SEARCHED

Class	Sub.	Date	Exmr.
324	636	3/14/03	TSD
	634	"	"
	633	"	"
	640	"	"
73	861.08 -	3/17/03	TSD
	861.15	"	"
Updated	Searched	11/7/03	TSD

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

Scanned EAST	Date	Exmr.
Using keywords:		
dielectric	3/14/03	TSD
liquid	"	"
water	"	"
gas	"	"
oil	"	"
resonant cavity	"	"
conductive	"	"
insulating	"	"
linear	3/17/03	"
standing wave ratio	"	"
neural network	"	"
Consulted with Examiner Christine Ode for search in other class	3/17/03	"
Consulted with Examiner Hershaw		
Patent for search in class 73	3/17/03	"
Updated search	11/7/03	TSD

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.